

**Notice of Allowability**

Application No.

10/734,145

Examiner

CUONG H. NGUYEN

Applicant(s)

NIHEI ET AL.

Art Unit

3661

**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--**

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-95) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 208/05.
  2. ☒ The allowed claim(s) is/are 1,3-9; they are renumbered as 1-8.
  3. ☒ The drawings filed on 15 December 2003 are accepted by the Examiner.
  4. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
    - a) ☒ All b) ☐ Some\* c) ☐ None of the:
      1. ☒ Certified copies of the priority documents have been received.
      2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
      3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).
- \* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
  - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
    - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
  - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

1. ☒ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date \_\_\_\_\_
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☒ Interview Summary (PTO-413), Paper No./Mail Date 1/26/05
7. ☐ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other \_\_\_\_\_

CUONG H. NGUYEN  
Primary Examiner  
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**DETAILED ACTION**

1. This Office Action is the answer to the amendment on 2/08/2005.

2. Claims 1, 3-9 are pending; claim 2 is canceled.

**Allowable Subject Matter & Reasons for Allowance**

3. Independent claims 1, and 9 are patentable over the closest reference of Onogi et al. (US Pat. 5,878,365) because this prior art does not anticipate nor fairly and reasonably teach a vehicular antiskid control apparatus/method, comprising:

A. As per independent claim 1: - said antiskid apparatus has a second controller configured to reduce a fluctuation in a brake pressure of a higher-friction coefficient road surface side wheel, of the right-side wheel and the left-side wheel, caused by execution of an antiskid control state on that wheel if it is determined by the first controller that the road surface friction coefficients corresponding to the right-side wheel and the left-side wheel are different from each other, wherein during execution of the antiskid control state on a lower-friction coefficient road surface side wheel of the right-side wheel and the left-side wheel, the second controller reduces a threshold reference value from a standard braking slip amount to a reduced braking slip amount for determining to

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start the antiskid control state on the higher-friction coefficient road surface side wheel.

- Dependent claims 3-8 have above limitation of their parent claim 1.

B. As per independent claim 9: It contains similar limitation as claim 1 in functional language.

#### Conclusion

4. Claims 1, 3-9 are patentable.

Claims 8-9 are renumbered as claims 2, 8 (in that order).

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to CUONG H. NGUYEN whose telephone number is 703-305-4553. The examiner can normally be reached on 7:15am - 3:45pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Thomas G. Black can be reached on 703-305-8233. The fax phone number for the organization where this application is assigned is 703-305-7687.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

*Cuong H. Nguyen*

*CHN*  
CUONG H. NGUYEN  
Primary Examiner  
Art Unit 3661